

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 28682/71114

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventors:

- (1) Tie Lan
- (4) Louis Thomas Germinario
- (2) Vasiliki Psihogios (3) Shriram Bagrodia
- (5) John Walker Gilmer
- Title:

INTERCALATES AND EXPOLIATES THEREOF HAVING A DECREASED LEVEL OF EXTRACTABLE MATERIAL

- Type of Application 1.
 - M This is a new application for a
 - utility patent.
 - design patent.
 - This application claims priority to provisional patent application Serial No. 60/207,805 filed May 30, 2000.
- Application Papers Enclosed
 - 2 Title Page
 - 44 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
 - Page(s) of Claims 3
 - Page(s) of Abstract
 - Sheet(s) of Drawings (Figs. to)
 - Formal
 - Informal
 - 0 Page(s) of Sequence Listing

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on May 30, 2001, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EK 657 823 028 US.

Richard H. Anderson

3.	Declara	tion or C	Oath					
			Enclosed					
				Execute	Executed by (check all applicable boxes)			
					Invento	or(s)		
						epresentative of inventor(s) R 1.42 or 1.43)		
						nventor or person showing a proprietary interest on of inventor who refused to sign or cannot be reached		
						The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.		
		⊠	Not en applica follow	ition on	the und behalf	dersigned attorney or agent is authorized to file this of the applicant(s). An executed declaration will		
4.	Small E	ntity St	atus					
		Applica	applicant claims small entity status. See 37 CFR 1.27.					
			•					
			A sma	II entity	stateme	ent is(are) attached.		
5.	Additional Papers Enclosed							
			Information Disclosure Statement Declaration of Biological Deposit			nt		
						e Statement		
						cal Deposit		
			Micro	fiche cor	nputer	program		
			Assoc	iate Pov	ver of A	ttorney		
			Verifie	ed transi	ation of	a non-English patent application		
			An as	signmen	t of the	invention		
			Reque	st and 0	Certifica	tion Under 35 U.S.C. 122(b)(2)(B)(i)		
		\boxtimes	Retur	n receipt	postca	rd		
			Other					
6.	Priority	Priority Applications Under 35 USC 119						

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

	will follow.		
COUNTRY		APPLICATION NO.	FILED

7. Filing Fee Calculation (37 CFR 1.16)

A. Mutility Application

are attached.

			SMALL EN	ITITY	OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355.00		\$710.00
TOTAL	19 -20	= 0	X 9 =	\$	X 18 =	\$0
INDEP.	2 - 3	= 0	X 40 =	\$	X 80 =	\$0
☐ First Pr	esentation of Multi	ple Dependent	+ 135 =	\$	+ 270 =	\$0
			Filing Fee:	\$	OR	\$710.00

В.		Design Application (\$160.00/\$320.00) Filing Fee: \$			
C.		Plant Application (\$245.00/\$490.00) Filing Fee: \$			
D.	Other	Other Fees			
		Recording Assignment [Fee \$40.00 per assignment]	\$		
		□ Petition fee for filling by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee - \$130.00]			
		Other	\$		

Total Fees Enclosed \$710.00

8.	Method of Payment of	Fees
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×	Enclosed check in the amount of:	\$ <u>710.00</u>
	Charge Deposit Account No. 13-2855 in the amount of: A copy of this Transmittal is enclosed.	\$
	Not enclosed	

9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

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Bv:

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May 30, 2001